

ENVIRONMENTAL STATEMENT (VOLUME III)

Appendix 3.2 – Indicative Plant and Equipment

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 –
Regulations 5(2)(a)

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APPENDIX 3.2 - INDICATIVE PLANT AND EQUIPMENT

INDICATIVE PIPELINE CONSTRUCTION EQUIPMENT

Table 1 outlines an indicative list of major equipment that are estimated to be required for the pipeline construction for both open trench and trenchless installations.

Table 1: Indicative Construction Equipment – Pipeline construction

No. Required	Equipment
7	Bulldozers
7	Articulated haul trucks
21	Excavators
7	Vibratory Soil Compactor
7	Rough Terrain Concrete Trucks
2	Concrete pump trucks
7	Graders
21	Side Boom Pipelayers
1	Horizontal Directional Drill
3	Boring and tunnelling machines
12	All-Terrain cranes
2	Cable trenching machine

INDICATIVE AGI/BVS CONSTRUCTION EQUIPMENT

Table 2 outlines an indicative list of additional equipment estimated to be required for the construction of the Above Ground Installations (AGIs) and Block Valve Stations (BVSs).

Table 2 – Indicative Construction Equipment – AGIs and BVSs

No. Required	Equipment
2	Mini Excavator
2	Tandem Vibrating Roller
2	Telehandler (3,600 kg)
2	2 - 3 Tonne - Site Dumper
2	Grader